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(21) International Application Number: PCT/US99/18770 (22) International Filing Date: 20 August 1999 (20.08.99) (30) Priority Data: 60/097,497 21 August 1998 (21.08.98) US (71) Applicant (for all designated States except US): NEOVACS [FR/FR]; 117, rue de Vieille du Temple, F-75003 Paris (FR). (71) Applicant (for SD only): MCINNIS, Patricia, A. [US/US]; Apartment #203, 2325 42nd Street, N.W., Washington, DC 20007 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): ZAGURY, Daniel [FR/FR]; 1, avenue Frederic Le Play, F-75007 Paris (FR). ZAGURY, Jean-François [FR/FR]; 117, rue de Vieille du Temple, F-75003 Paris (FR). (74) Agent: YUN, Allen, C.; Browdy and Neimark, P.L.L.C., Suite 300, 419 Seventh Street N.W., Washington, DC 20004 (US).			(81) Designated States: SD, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: METHOD FOR DETERMINING PROGNOSIS OF HIV INFECTED INDIVIDUALS			
(57) Abstract The serum levels of anti- <i>tat</i> antibodies, <i>tat</i> protein, and p24 protein are predictive of disease progression in HIV infected individuals and serve as prognostic markers. The present invention relates to a method for determining the prognosis of an HIV infected individual by measuring serum levels of one or more of these prognostic markers. In addition, a method for monitoring whether an HIV infected individual is in need of immunization with a <i>tat</i> vaccine and a method for monitoring the efficacy of immunization with a <i>tat</i> vaccine are also disclosed.			